CLAIMS
(without amendment)

1. (previously presented): A method to determine the concentration of an analyte in a sample which method comprises

providing a reaction mixture containing said sample, a fluorophore, and reagent(s) to generate an indicator in proportion to the concentration of analyte which indicator can physically interact with the fluorophore to prevent light emission from any molecules of fluorophore that physically interact with the indicator in the reaction mixture; and

determining any decrease in light emitted from said reaction mixture as compared to a control reaction mixture that lacks said sample as a measure of concentration of analyte in the sample, and

wherein the analyte is a substrate for an enzyme and the indicator is a product of action on said substrate by the enzyme.

2-12. (canceled)

13. (previously presented): The method of claim 1 wherein the indicator is hydrogen peroxide.

14. (canceled)

15. (previously presented): The method of claim 1 wherein the enzyme includes glucose oxidase and the substrate is glucose.